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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/873,683	06/04/2001	William F. McKenzie JR.	McKenzie 2-2	4786

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EXAMINER

DUONG, OANH L

ART UNIT PAPER NUMBER

2155

DATE MAILED: 10/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/873,683

Applicant(s)

MCKENZIE ET AL.

Examiner

Oanh L. Duong

Art Unit

2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 04 June 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) 26 and 27 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 04 June 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claims 1-27 are presented for examination.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1. Claims 1-25 are rejected under 35 U.S.C. 102(b) as being anticipated by Faigon et al. (Faigon) (US 6,006,016).

Regarding claim 1, Faigon teaches a system for processing an unsolicited error message (abstract), comprising:

a first computer (Fig. 2, system 210), comprising:

a transceiver (i.e., Communication Device 215);

software stored within said first computer defining functions to be performed (col. 5 lines 39-48); and

a processor (processor 202) configured by said software to perform the steps of

parsing said error message to determine an identification number that represents a most significant meaning of said error message (col. 10 lines 65-col. 11 line 4); and

determining a description of said error message after said step of parsing said error message (col. 12 lines 4-24 and col. 13 lines 24-38).

Regarding claim 19, a method of claim 19 has a corresponding system of claim 1; therefore, claim 19 is rejected under the same rationale as applied to claim 1.

Regarding claims 2 and 20, Faigon teaches error message is received as a result of a malfunction within a network (col. 1 lines 23-25).

Regarding claims 3 and 21, Faigon teaches malfunction is selected from the group consisting of malfunction of hardware, malfunction of software, or problems with provided services associated with said network (col. 1 lines 3-25).

Regarding claims 4 and 22, Faigon teaches a database that stores said identification number and text describing said most significant meaning of said error message (col. 12 lines 4-11).

Regarding claims 5 and 23, Faigon teaches processing said identification number in accordance with a set of rules that identify a process to be performed when an error message having said identification number is received (col. 2 lines 52-59).

Regarding claims 6 and 24, Faigon teaches error message is divided into an identifier portion and a series of properties portion, said identifier portion providing a general description of a cause of said error message, and said series of properties portion providing specific attributes of said error message (Fig. 8 and Fig. 10).

Regarding claims 7 and 25, Faigon teaches identifier portion (i.e., trap ID) and said properties portion (trap attributes) are used in determining said identification number (col. 10 line 65-col. 11 line 2).

Regarding claim 8, Faigon teaches identification number is used to identify parsing code associated with said identification number, wherein said parsing code may be executed to identify said most significant meaning of said error message (col. 10 line 57-col. 11 line 4).

Regarding claim 9, Faigon teaches identifier portion and said properties portion are provided to said system prior to receiving said error message (col. 12 lines 4-34).

Regarding claim 10, Faigon teaches system for processing an unsolicited message (abstract), comprising:

- a first computer (i.e., Fig. 2 system 210), comprising:

- means for parsing said error message when received to determine an identification number that represents a most significant meaning of said error message (col. 10 lines 65-col. 11 line 4); and

- means for determining a description of said error message after said step of parsing said error message (col. 12 lines 4-24 and col. 13 lines 24-38).

Regarding claim 11, Faigon teaches said error message is received as a result of a malfunction within a network (col. 11 lines 23-25).

Regarding claim 12, Faigon teaches said malfunction is selected from the group consisting of malfunction of hardware, malfunction of software, or problems with provided services associated with said network (col. 1 lines 3-25).

Regarding claim 13, Faigon teaches a means for storing said identification number and text describing said most significant meaning of said error message (col. 12 lines 4-11).

Regarding claim 14, Faigon teaches a means for processing said identification number in accordance with a set of rules that identify a process to be performed when an error message having said identification number is received (col. 2 lines 52-59).

Regarding claim 15, Faigon teaches a means for dividing said error message into an identifier portion and a series of properties portion, wherein said identifier portion provides a general description of a cause of said error message, and said series of properties portion provides specific attributes of said error message (Fig. 8 and Fig. 10).

Regarding claim 16, Faigon teaches said identifier portion (trap id) and said properties portion (trap attributes) are used in determining said identification number (col. 10 line 65-col. 11 line 2).

Regarding claim 17, Faigon teaches identification number is used to identify parsing code associated with said identification number, wherein said parsing code may be executed to identify said most significant meaning of said error message (col. 10 line 57-col. 11 line 4).

Regarding claim 18, Faigon teaches identifier portion and said properties portion are provided to said system prior to receiving said error message (col. 12 lines 4-34).

Claim Objections

2. Claims 26-27 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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Regarding claim 26, none of the prior art teaches adding an identification number associated with the identifier portion with an identification number associated with the properties portion of the error message.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Oanh L. Duong whose telephone number is (703) 305-0295. The examiner can normally be reached on Monday- Friday, 8:00AM - 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain T. Alam can be reached on (703) 308-6662. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

O.D
October 12, 2004

Bharat Barot
BHARAT BAROT
PRIMARY EXAMINER